

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended): A method for verifying rules on UML models, ~~characterized in that~~ wherein after having established a model, the data of the model are structured so as to render them utilizable by the "Model In Action" tool ~~[[(")]MIA[(")]]~~, this tool is made to produce a verification file and a verification report readable by a user is produced on the basis of this file .

2. (currently amended): The method as claimed in claim 1, ~~characterized in that~~ wherein the verified rules are one at least of the rules relating:

- to the code generator ~~[[(")]~~ (4) ~~[[(")]]~~
- to the consistency of the model ~~[[(")]~~ (5) ~~[[(")]]~~,
- to the consistency of the code ~~[[(")]~~ (6) ~~[[(")]]~~,
- to the correct modeling ~~[[(")]~~ (7) ~~[[(")]]~~,
- to the dimensioning measurements ~~[[(")]~~ (10) ~~[[(")]]~~,
- to the modeling progress measurements ~~[[(")]~~ (9) ~~[[(")]]~~,
- to the quality of the model ~~[[(")]~~ (8) ~~[[(")]]~~.

3. (currently amended): The method as claimed in claim 1 ~~[[or 2]]~~, ~~characterized in that~~ wherein the file of the model, established in the UML format, is exported in the XMI format to the ~~[[(")]MIA[(")]]~~ tool.

4. (currently amended): The method as claimed in ~~one of the preceding~~ claim~~[[s]]~~ 1, ~~characterized in that~~ wherein the report file produced by the ~~[[(")]MIA[(")]]~~ tool is in the XML format.

5. (currently amended): The method as claimed in claim 4, ~~characterized in that~~ wherein the file in the XML format produced by the ~~[[(")]MIA[(")]]~~ tool is converted into the XSLT format so as to be transformed into a document file of another appropriate format.

6. (new): The method as claimed in claim 2, wherein the file of the model, established in the UML format, is exported in the XMI format to the MIA tool.

7. (new): The method as claimed in 2, wherein the report file produced by the MIA tool is in the XML format.

8. (new): The method as claimed in 3, wherein the report file produced by the MIA tool is in the XML format.